

COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

JOSEPH E. CONNARTON, Executive Director

Auditor SUZANNE M. BUMP | PHILIP Y. BROWN, ESQ. | JOHN B. LANGAN | JAMES M. MACHADO | DONALD R. MARQUIS | ROBERT B. McCARTHY

MEMORANDUM

TO: Marblehead Retirement Board

FROM: Joseph E. Connarton, Executive Director

RE: Approval of Funding Schedule

DATE: July 24, 2014

This Commission is hereby furnishing you with approval of the revised funding schedule you recently adopted (copy enclosed). The schedule assumes payments are made on July 1 of each fiscal year. The schedule is effective in FY15 (since the amount under the prior schedule was maintained in FY15) and is acceptable under Chapter 32.

If you have any questions, please contact PERAC's Actuary, Jim Lamenzo, at (617) 666-4446, extension 921.

Enc.





Marblehead Retirement System January 1, 2014 Actuarial Valuation

Total appropriation increases 8% each year through FY35 with a final payment in FY36

Fiscal	Normal	Amort. of	Total	Unfunded
<u>Year</u>	<u>Cost</u>	<u>UAL</u>	Cost	Act. Liab.
2015	1,209,713	1,566,223	2,775,936	41,890,711
2016	1,264,151	1,733,860	2,998,011	43,449,636
2017	1,321,037	1,916,814	3,237,852	44,948,749
2018	1,380,484	2,116,396	3,496,880	46,366,909
2019	1,442,606	2,334,025	3,776,630	47,679,928
2020	1,507,523	2,571,238	4,078,761	48,860,211
2021	1,575,362	2,829,700	4,405,062	49,876,369
2022	1,646,253	3,111,214	4,757,466	50,692,785
2023	1,720,334	3,417,730	5,138,064	51,269,144
2024	1,797,749	3,751,360	5,549,109	51,559,898
2025	1,878,648	4,114,390	5,993,038	51,513,701
2026	1,963,187	4,509,294	6,472,481	51,072,757
2027	2,051,531	4,938,749	6,990,279	50,172,132
2028	2,143,849	5,405,652	7,549,501	48,738,971
2029	2,240,323	5,913,139	8,153,462	46,691,651
2030	2,341,137	6,464,601	8,805,738	43,938,847
2031	2,446,488	7,063,709	9,510,198	40,378,500
2032	2,556,580	7,714,433	10,271,013	35,896,687
2033	2,671,626	8,421,068	11,092,694	30,366,379
2034	2,791,850	9,188,260	11,980,110	23,646,072
2035	2,917,483	10,021,036	12,938,519	15,578,292
2036	3,048,770	5,987,943	9,036,713	5,987,944
2037	3,185,964		3,185,964	0
2038	3,329,333		3,329,333	0
2039	3,479,153		3,479,153	0
2040	3,635,714		3,635,714	0
2041	3,799,322		3,799,322	0

Appropriation payments assumed to be made on July 1 of each fiscal year
Normal cost includes expenses of \$175,000 and is assumed to increase 4.5% per year
FY15 appropriation maintained at same level as the current schedule
Appropriation payments increase 8% each year through FY35 with a final amortization payment in FY36